

INTERNATIONAL SEARCH REPORT

International Application No
PCT/CA2004/000976

A. CLASSIFICATION OF SUBJECT MATTER
IPC 7 H01B1/20 H01M8/02

According to International Patent Classification (IPC) or to both national classification and IPC

B. FIELDS SEARCHED

Minimum documentation searched (classification system followed by classification symbols)
IPC 7 H01B H01M

Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched

Electronic data base consulted during the international search (name of data base and, where practical, search terms used)

EPO-Internal, WPI Data, CHEM ABS Data, PAJ

C. DOCUMENTS CONSIDERED TO BE RELEVANT

Category *	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
X	US 6 059 997 A (HALL TOM J) 9 May 2000 (2000-05-09) example 1	1-7
X	PATENT ABSTRACTS OF JAPAN vol. 0120, no. 33 (C-472), 30 January 1988 (1988-01-30) & JP 62 181347 A (NITTO ELECTRIC IND CO LTD), 8 August 1987 (1987-08-08) abstract	1-7
A	WO 99/60643 A (DOW CHEMICAL CO) 25 November 1999 (1999-11-25) whole document	1-30

☐ Further documents are listed in the continuation of box C.

☒ Patent family members are listed in annex.

* Special categories of cited documents:

- *A* document defining the general state of the art which is not considered to be of particular relevance
- *E* earlier document but published on or after the international filing date
- *L* document which may throw doubts on priority claim(s) or which is cited to establish the publication date of another citation or other special reason (as specified)
- *O* document referring to an oral disclosure, use, exhibition or other means
- *P* document published prior to the international filing date but later than the priority date claimed

- *T* later document published after the international filing date or priority date and not in conflict with the application but cited to understand the principle or theory underlying the invention
- *X* document of particular relevance; the claimed invention cannot be considered novel or cannot be considered to involve an inventive step when the document is taken alone
- *Y* document of particular relevance; the claimed invention cannot be considered to involve an inventive step when the document is combined with one or more other such documents, such combination being obvious to a person skilled in the art
- *Z* document member of the same patent family

Date of the actual completion of the international search

15 October 2004

Date of mailing of the international search report

22/10/2004

Name and mailing address of the ISA

European Patent Office, P.B. 5818 Patentlaan 2
NL - 2280 HV Rijswijk
Tel. (+31-70) 340-2040, Tx. 31 651 epo nl,
Fax: (+31-70) 340-3016

Authorized officer

Marsitzky, D

INTERNATIONAL SEARCH REPORT

Information on patent family members

International Application No

PCT/CA2004/000976

Patent document cited in search report		Publication date	Patent family member(s)	Publication date
US 6059997	A	09-05-2000	AT 189078 T	15-02-2000
			AU 7371196 A	17-04-1997
			BR 9610686 A	24-10-2000
			CA 2233314 A1	03-04-1997
			CN 1202264 A	16-12-1998
			DE 69606316 D1	24-02-2000
			DE 69606316 T2	24-08-2000
			EP 0852801 A1	15-07-1998
			JP 3179707 B2	25-06-2001
			JP 9111068 A	28-04-1997
			TW 405125 B	11-09-2000
			WO 9712378 A1	03-04-1997
			US 5880668 A	09-03-1999
			US 5864280 A	26-01-1999
JP 62181347	A	08-08-1987	NONE	
WO 9960643	A	25-11-1999	US 6103413 A	15-08-2000
			AT 221257 T	15-08-2002
			CA 2332807 A1	25-11-1999
			DE 69902259 D1	29-08-2002
			DE 69902259 T2	20-03-2003
			EP 1080509 A1	07-03-2001
			JP 2002516467 T	04-06-2002
			WO 9960643 A1	25-11-1999